

Table 4 Abridged life table, by sex, age and SIMD2006 deprivation quintile, Scotland 2005-2007

Age x	Scotland ¹				1				2				3				4			
	Males		Females		Males		Females		Males		Females		Males		Females		Males		Females	
	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o
0	100,000	74.8	100,000	79.7	100,000	65.8	100,000	74.5	100,000	68.8	100,000	75.6	100,000	69.9	100,000	77.2	100,000	70.7	100,000	77.5
1	99,470	74.2	99,575	79.1	99,291	65.3	99,450	73.9	99,364	68.2	99,311	75.1	99,316	69.4	99,463	76.6	99,214	70.3	99,472	76.9
5	99,374	70.3	99,475	75.2	99,120	61.4	99,350	70.0	99,285	64.3	99,163	71.2	99,251	65.4	99,394	72.7	99,048	66.4	99,398	73.0
10	99,316	65.4	99,434	70.2	99,099	56.4	99,306	65.0	99,242	59.3	99,118	66.3	99,138	60.5	99,370	67.7	98,953	61.4	99,348	68.0
15	99,230	60.4	99,381	65.2	98,917	51.5	99,160	60.1	99,100	54.4	99,054	61.3	99,073	55.5	99,282	62.7	98,887	56.5	99,326	63.0
20	98,893	55.6	99,230	60.3	98,431	46.8	98,999	55.2	98,519	49.7	98,792	56.5	98,578	50.8	98,993	57.9	98,384	51.8	99,076	58.2
25	98,352	50.9	99,065	55.4	97,367	42.2	98,648	50.4	97,606	45.1	98,615	51.6	97,843	46.1	98,857	53.0	97,928	47.0	98,815	53.3
30	97,803	46.2	98,864	50.5	96,443	37.6	98,288	45.5	96,695	40.5	98,385	46.7	97,030	41.5	98,480	48.2	97,227	42.3	98,590	48.4
35	96,980	41.5	98,552	45.7	94,416	33.4	97,443	40.9	95,161	36.1	97,619	42.0	95,485	37.1	98,172	43.3	95,639	38.0	98,140	43.6
40	95,990	36.9	98,062	40.9	91,195	29.5	96,017	36.5	93,180	31.8	96,831	37.3	93,904	32.7	97,353	38.7	94,121	33.5	97,434	38.9
45	94,690	32.4	97,366	36.2	87,177	25.7	94,798	31.9	90,512	27.7	95,462	32.8	91,669	28.5	96,211	34.1	91,838	29.3	96,476	34.3
50	92,915	28.0	96,215	31.6	82,391	22.1	92,361	27.7	86,974	23.7	93,262	28.6	88,506	24.4	94,418	29.7	88,934	25.2	95,028	29.8
55	90,188	23.8	94,453	27.1	75,780	18.8	89,365	23.5	81,833	20.1	89,962	24.5	83,923	20.6	92,088	25.4	84,818	21.3	92,336	25.6
60	86,224	19.7	91,836	22.8	68,148	15.6	84,416	19.8	74,828	16.7	85,929	20.6	77,211	17.2	88,266	21.4	78,719	17.7	88,156	21.7
65	80,042	16.1	87,694	18.8	57,429	13.0	77,001	16.4	65,772	13.7	79,194	17.1	68,796	13.9	83,058	17.5	70,146	14.6	82,550	18.0
70	71,291	12.7	81,305	15.1	45,943	10.7	66,734	13.6	54,134	11.1	71,482	13.7	58,181	11.0	74,500	14.3	59,980	11.6	75,446	14.4
75	59,250	9.8	72,181	11.6	33,499	8.7	55,385	10.8	41,447	8.7	59,911	10.8	43,965	8.8	63,976	11.2	47,567	9.0	65,296	11.3
80	43,638	7.4	58,872	8.7	21,377	7.2	41,969	8.5	27,213	6.9	46,373	8.2	29,461	6.9	50,176	8.6	32,496	7.1	52,119	8.5
85	26,439	5.6	41,141	6.4	11,383	6.4	26,829	6.9	14,511	5.8	30,112	6.4	16,442	5.4	33,412	6.7	18,616	5.5	34,958	6.4
Age x	5				6				7				8				9			
	Males		Females		Males		Females		Males		Females		Males		Females		Males		Females	
	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o	l_x	e_x^o
0	100,000	72.0	100,000	77.6	100,000	72.5	100,000	78.1	100,000	73.4	100,000	78.9	100,000	74.2	100,000	79.9	100,000	74.6	100,000	79.5
1	99,529	71.3	99,501	77.0	99,278	72.1	99,437	77.5	99,350	72.9	99,587	78.2	99,418	73.6	99,552	79.2	99,554	74.0	99,762	78.7
5	99,455	67.3	99,296	73.1	99,153	68.2	99,333	73.6	99,248	69.0	99,534	74.3	99,338	69.7	99,469	75.3	99,449	70.0	99,651	74.7
10	99,405	62.4	99,245	68.2	99,054	63.2	99,229	68.7	99,248	64.0	99,457	69.3	99,287	64.7	99,416	70.3	99,449	65.0	99,546	69.8
15	99,295	57.4	99,155	63.2	98,986	58.3	99,158	63.7	99,204	59.0	99,389	64.4	99,241	59.7	99,368	65.4	99,362	60.1	99,500	64.8
20	98,937	52.6	98,994	58.3	98,784	53.4	99,028	58.8	98,814	54.2	99,279	59.4	98,917	54.9	99,243	60.4	98,967	55.3	99,300	60.0
25	98,217	48.0	98,766	53.5	98,183	48.7	98,889	53.9	98,201	49.5	99,084	54.5	98,390	50.2	99,112	55.5	98,505	50.6	99,081	55.1
30	97,524	43.3	98,632	48.5	97,426	44.0	98,740	49.0	97,504	44.9	98,934	49.6	97,776	45.5	98,978	50.6	98,048	45.8	98,866	50.2
35	96,580	38.7	98,176	43.8	96,486	39.5	98,472	44.1	96,750	40.2	98,616	44.8	96,899	40.9	98,779	45.7	97,433	41.1	98,573	45.4
40	94,879	34.4	97,691	39.0	95,344	34.9	97,848	39.4	95,766	35.6	98,237	39.9	96,033	36.2	98,366	40.9	96,495	36.4	98,108	40.6
45	93,137	30.0	96,738	34.3	93,494	30.5	96,970	34.7	94,433	31.1	97,442	35.2	94,629	31.7	97,632	36.2	95,257	31.9	97,414	35.8
50	90,431	25.8	95,042	29.9	91,145	26.3	95,637	30.2	92,273	26.7	96,383	30.6	92,723	27.3	96,186	31.7	93,041	27.6	96,364	31.2
55	86,676	21.8	92,801	25.5	87,625	22.2	93,341	25.8	89,155	22.6	94,189	26.3	89,590	23.2	93,991	27.3	89,897	23.5	94,693	26.7
60	81,710	18.0	89,084	21.5	82,515	18.4	89,817	21.8	84,220	18.8	90,955	22.1	85,246	19.3	91,326	23.1	85,306	19.6	92,200	22.4
65	73,584	14.7	83,745	17.7	75,028	15.0	84,664	17.9	77,615	15.1	86,145	18.2	78,820	15.6	87,144	19.1	79,500	15.8	87,908	18.3
70	62,833	11.8	75,850	14.3	64,919	12.0	77,234	14.4	67,883	12.0	78,333	14.8	69,856	12.3	80,785	15.4	70,878	12.5	80,874	14.7
75	50,406	9.1	65,612	11.1	52,399	9.2	67,774	11.1	53,825	9.4	69,477	11.3	57,428	9.4	72,266	11.9	58,937	9.5	71,531	11.3
80	34,983	7.0	52,062	8.4	36,642	7.1	53,825	8.3	38,511	7.2	54,967	8.7	40,537	7.3	59,344	8.9	42,965	7.1	57,840	8.4
85	19,771	5.4	34,609	6.4	21,414	5.4	36,533	6.0	22,850	5.4	37,724	6.5	23,505	5.8	41,833	6.6	25,984	5.1	39,762	6.0

Table 4 Abridged life table, by sex, age and deprivation quintile, Scotland 2005-2007, continued

Age x	10				11				12				13				14			
	Males		Females		Males		Females		Males		Females		Males		Females		Males		Females	
	l_x	e_x^o																		
0	100,000	75.3	100,000	79.8	100,000	75.8	100,000	79.5	100,000	76.4	100,000	81.1	100,000	77.1	100,000	80.7	100,000	76.9	100,000	80.9
1	99,472	74.7	99,749	79.0	99,380	75.3	99,485	79.0	99,536	75.7	99,695	80.3	99,366	76.6	99,695	80.0	99,581	76.2	99,711	80.1
5	99,371	70.8	99,642	75.1	99,278	71.4	99,298	75.1	99,453	71.8	99,611	76.4	99,312	72.6	99,585	76.1	99,482	72.3	99,606	76.2
10	99,347	65.8	99,592	70.1	99,112	66.5	99,273	70.1	99,355	66.9	99,586	71.4	99,190	67.7	99,585	71.1	99,367	67.4	99,557	71.3
15	99,304	60.8	99,525	65.2	99,027	61.5	99,228	65.2	99,312	61.9	99,563	66.4	99,104	62.8	99,518	66.1	99,223	62.5	99,557	66.3
20	98,892	56.1	99,374	60.3	98,719	56.7	99,097	60.2	98,977	57.1	99,421	61.5	98,827	57.9	99,318	61.2	98,751	57.8	99,403	61.4
25	98,484	51.3	99,262	55.3	98,133	52.0	98,879	55.4	98,221	52.5	99,215	56.6	98,142	53.3	99,127	56.3	98,234	53.0	99,286	56.4
30	98,076	46.5	99,065	50.5	97,608	47.3	98,596	50.5	97,883	47.7	99,092	51.7	97,667	48.6	98,845	51.5	97,905	48.2	99,038	51.6
35	97,291	41.8	98,730	45.6	96,924	42.6	98,436	45.6	97,192	43.0	98,879	46.8	97,123	43.8	98,488	46.7	97,514	43.4	98,807	46.7
40	96,403	37.2	98,361	40.8	96,311	37.9	97,913	40.8	96,378	38.4	98,387	42.0	96,506	39.1	97,992	41.9	96,994	38.6	98,387	41.9
45	95,505	32.5	97,560	36.1	95,191	33.3	97,335	36.0	95,484	33.7	97,762	37.3	95,814	34.4	97,504	37.1	96,035	34.0	97,882	37.1
50	94,009	28.0	96,427	31.5	93,669	28.8	96,241	31.4	94,262	29.1	96,772	32.6	94,667	29.8	96,658	32.4	95,071	29.3	97,078	32.4
55	91,514	23.7	94,554	27.1	91,426	24.4	94,458	27.0	92,166	24.7	95,368	28.1	92,967	25.2	95,359	27.8	92,990	24.9	95,606	27.8
60	87,814	19.6	91,963	22.8	88,049	20.3	91,694	22.7	89,027	20.5	93,131	23.7	90,304	20.9	93,158	23.4	90,165	20.6	93,548	23.4
65	81,991	15.8	88,045	18.7	82,373	16.5	87,604	18.7	83,711	16.6	89,551	19.5	85,431	17.0	89,642	19.2	84,780	16.8	90,566	19.1
70	72,985	12.5	81,658	14.9	74,886	12.9	81,831	14.8	75,741	13.1	84,513	15.6	77,664	13.4	84,982	15.1	77,159	13.2	84,507	15.2
75	60,648	9.5	72,640	11.5	63,593	9.7	73,346	11.2	64,200	10.0	76,431	11.9	66,275	10.3	76,336	11.6	65,623	10.0	75,208	11.8
80	43,966	7.1	59,159	8.5	47,427	7.2	58,896	8.4	49,104	7.3	62,930	9.0	50,162	7.8	62,477	8.6	49,965	7.4	62,824	8.7
85	25,764	5.4	40,717	6.2	28,329	5.4	40,895	5.9	29,783	5.5	44,911	6.6	32,004	5.8	44,567	6.0	31,856	5.2	44,692	6.1
Age x	15				16				17				18				19			
	Males		Females		Males		Females		Males		Females		Males		Females		Males		Females	
	l_x	e_x^o																		
0	100,000	77.7	100,000	81.1	100,000	78.9	100,000	82.0	100,000	78.8	100,000	82.3	100,000	79.7	100,000	82.8	100,000	80.3	100,000	83.3
1	99,677	77.0	99,597	80.5	99,711	78.2	99,644	81.3	99,538	78.2	99,668	81.6	99,643	79.0	99,654	82.1	99,769	79.5	99,670	82.6
5	99,512	73.1	99,497	76.5	99,639	74.2	99,543	77.3	99,487	74.2	99,586	77.7	99,597	75.0	99,605	78.1	99,719	75.5	99,594	78.6
10	99,446	68.1	99,473	71.6	99,617	69.2	99,543	72.3	99,441	69.2	99,510	72.7	99,576	70.1	99,605	73.1	99,698	70.5	99,571	73.6
15	99,385	63.2	99,408	66.6	99,578	64.3	99,523	67.4	99,378	64.3	99,488	67.8	99,458	65.1	99,563	68.2	99,581	65.6	99,530	68.7
20	99,224	58.3	99,243	61.7	99,384	59.4	99,395	62.4	99,150	59.4	99,450	62.8	99,280	60.3	99,433	63.3	99,360	60.8	99,511	63.7
25	98,810	53.5	99,160	56.8	98,998	54.6	99,305	57.5	98,899	54.6	99,324	57.9	99,010	55.4	99,297	58.3	99,121	55.9	99,452	58.7
30	98,315	48.8	98,998	51.9	98,635	49.8	99,209	52.5	98,450	49.8	99,142	53.0	98,814	50.5	99,221	53.4	98,866	51.0	99,400	53.7
35	97,922	43.9	98,746	47.0	98,138	45.0	99,051	47.6	97,962	45.0	99,032	48.0	98,545	45.6	99,100	48.5	98,561	46.2	99,291	48.8
40	97,139	39.3	98,460	42.1	97,640	40.3	98,775	42.8	97,409	40.3	98,815	43.1	98,019	40.9	98,902	43.5	98,231	41.3	99,029	43.9
45	96,214	34.6	97,829	37.4	96,928	35.5	98,367	37.9	96,795	35.5	98,372	38.3	97,404	36.1	98,477	38.7	97,712	36.5	98,746	39.0
50	94,892	30.1	97,045	32.6	96,047	30.8	97,678	33.2	95,985	30.8	97,550	33.6	96,584	31.4	97,839	34.0	97,222	31.7	97,909	34.4
55	93,042	25.6	95,388	28.2	94,352	26.4	96,730	28.5	94,628	26.2	96,391	29.0	95,302	26.8	96,787	29.3	95,922	27.1	97,118	29.6
60	90,395	21.3	93,627	23.7	91,699	22.0	95,039	23.9	92,233	21.8	94,792	24.4	92,935	22.4	95,246	24.7	94,103	22.6	95,625	25.0
65	85,739	17.3	90,246	19.4	87,253	18.0	91,792	19.7	87,849	17.8	92,028	20.1	89,339	18.2	92,564	20.4	90,537	18.4	93,197	20.6
70	78,769	13.6	85,030	15.5	81,482	14.1	86,857	15.7	81,227	14.0	87,155	16.1	83,089	14.4	87,972	16.3	84,883	14.4	89,224	16.4
75	68,253	10.4	77,618	11.7	71,333	10.8	78,816	12.0	71,625	10.6	78,702	12.5	73,547	10.9	81,406	12.4	75,307	10.9	82,337	12.6
80	53,891	7.5	64,893	8.5	56,848	7.9	65,977	8.9	56,824	7.7	67,037	9.3	57,839	8.2	69,053	9.2	59,832	8.1	71,090	9.2
85	34,360	5.3	46,858	5.9	36,190	6.0	47,518	6.3	35,477	5.8	48,494	6.8	38,527	6.1	51,177	6.5	39,986	5.9	53,156	6.5

Table 4 Abridged life table, by sex, age and deprivation quintile, Scotland 2005-2007, continued

Age x	20			
	Males		Females	
	l_x	e_x^o	l_x	e_x^o
0	100,000	81.0	100,000	84.5
1	99,601	80.4	99,622	83.8
5	99,502	76.4	99,568	79.8
10	99,502	71.4	99,568	74.8
15	99,404	66.5	99,526	69.9
20	99,198	61.7	99,485	64.9
25	99,059	56.7	99,414	59.9
30	98,828	51.9	99,164	55.1
35	98,543	47.0	98,997	50.2
40	98,283	42.1	98,791	45.3
45	97,866	37.3	98,525	40.4
50	97,267	32.5	97,996	35.6
55	96,170	27.8	97,036	30.9
60	94,357	23.3	95,780	26.3
65	90,721	19.2	93,593	21.9
70	85,073	15.3	89,994	17.6
75	76,101	11.8	83,261	13.9
80	61,987	8.9	73,347	10.4
85	42,131	6.9	56,952	7.7

Note: This abridged life table is constructed from the estimated population in 2005, 2006 and 2007 and the total number of deaths registered in these years. The column headed l_x shows the numbers who would survive to the exact age of x , out of 100,000 persons who, from birth, were subject to the mortality probabilities indicated by the death records for 2005-2007. Column e_x^o shows the expectation of life, that is, the average number of years of life left to persons aged exactly x who are subject to the 2005-2007 mortality probabilities from age x onwards.

¹ Please note that the Scotland-level life expectancy estimate shown here is for use only as a comparator for the corresponding sub-Scotland-level figures. The definitive Scotland-level life expectancy estimate (based on interim life tables) is published by the Office for National Statistics: [National Statistics Online - Interim Life tables](#).

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